AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously Presented) A glass composition comprising the following glass ingredients:

62.5 to 75 % by weight of SiO_2 ;

1 to 16% by weight of Al₂O₃;

an amount of B₂O₃ sufficient to improve the fusibility of the glass composition but not more than 8 % by weight;

 $SiO_2 + Al_2O_3 + B_2O_3$ accounting for 80.4 to 90 % by weight;

a total of 0.3 to 15% by weight of R_2O compounds, where R = Li, Na, and K, including 0.1 to 14.8% by weight of Li_2O , 0.1 to 14.8% by weight of Na_2O , and 0.1 to 10% by weight of K_2O ; and

a total of 0 to 15 % by weight, zero inclusive, of $TiO_2 + ZrO_2 + Ln_XO_y$, where Ln_XO_y represents at least one compound selected from the group consisting of lanthanoid metal oxides, Y_2O_3 , Nb_2O_5 , and Ta_2O_5 .

2. (Original) A glass composition as claimed in claim 1, further comprising the following glass ingredients:

a total of 12 % or less by weight of one or two or more R'O compounds, where R' = Mg, Ca, Sr, Ba, and Zn.

3. (Currently Amended) A glass substrate formed of a glass composition comprising the following glass ingredients:

62.5 to 75 % by weight of SiO₂;

1 to 16% by weight of Al₂O₃;

at least 0.1% by weight of Li₂O;

an amount of B₂O₃ sufficient to improve the fusibility of the glass substrate but not more than 8 % by weight;

 $SiO_2 + Al_2O_3 + B_2O_3$ accounting for 80.4 to 90 % by weight;

 R_2O compounds in amounts sufficient to obtain a mixed <u>akali</u> <u>alkalai</u> effect, where R = Li, Na, and K, <u>wherein each R_2O compound present accounts for at least 0.1% by weight</u> and total R_2O is not more than 15% by weight; and

a total of 0 to 15 % by weight, zero inclusive, of $TiO_2 + ZrO_2 + Ln_XO_y$, where Ln_XO_y represents at least one compound selected from the group consisting of lanthanoid metal oxides, Y_2O_3 , Nb_2O_5 , and Ta_2O_5 .

4. (Original) A glass substrate as claimed in claim 3, further comprising the following glass ingredients:

a total of 12 % or less by weight of one or two or more R'O compounds, where R' = Mg, Ca, Sr, Ba, and Zn.

- 5. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate is not subjected to strengthening.
- 6. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate is a substrate for a magnetic disk.
- 7. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate has a fracture toughness Kc of 0.90 MPa / $m^{1/2}$ or greater.
- 8. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate has SiO₂ elution A in a range of from 10 to 450 ppb per 2.5-inch disk.

- 9. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate has a fracture toughness Kc of 0.90 MPa/m $^{1/2}$ or greater, and has SiO₂ elution A in a range of from 10 to 450 ppb per 2.5-inch disk, with a ratio of the SiO₂ elution A to the fracture toughness Kc in a range of from 3 to 500.
- 10. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate has alkali elution B of 350 ppb or lower per 2.5-inch disk.
- 11. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate is not subjected to strengthening, and has a specific elastic modulus E / ρ of 30 or higher.
- 12. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate is not subjected to strengthening, and has a Vickers hardness Hv in a range of from 500 to 700.
- 13. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate is not subjected to strengthening, and has a linear thermal expansion coefficient α in a range of from $40\ 10^{-7}$ / °C to 90×10^{-7} / °C.
- 14. (Currently Amended) A glass substrate as claimed in claim 3, wherein the glass substrate exhibits a weight reduction factor lower than 8.0 % when kept in a melted state at 1-500 °C1,500 °C for 24 hours.
- 15. (Original) A glass substrate as claimed in claim 3, wherein the glass substrate has a glass transition temperature Tg of 600 °C or lower.
- 16. (Currently Amended) A glass substrate as claimed in claim 3, wherein the glass substrate has a liquid phase temperature T_L of $\frac{1.300 \text{ °C}}{1.300 \text{ °C}}$ or lower.

- 17. (Currently Amended) A glass substrate as claimed in claim 3, wherein a temperature T $_{\log \eta = 2}$ at which the glass substrate has a melt viscosity of $\log \eta = 2$ is $\frac{1.550}{2}$ °C or lower.
- 18. (Original) A magnetic disk substrate comprising a glass substrate as claimed in claim 3 and a magnetic film formed on at least one surface thereof.
- 19. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate further comprises the following glass ingredients:

a total of 12 % or less by weight of one or two or more R'O compounds, where R' = Mg, Ca, Sr, Ba, and Zn.

- 20. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate is not subjected to strengthening.
- 21. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate has a fracture toughness Kc of 0.90 MPa / $m^{1/2}$ or greater.
- 22. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate has SiO₂ elution A in a range of from 10 to 450 ppb per 2.5-inch disk.
- 23. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate has a fracture toughness Kc of 0.90 MPa / $m^{1/2}$ or greater, and has SiO_2 elution A in a range of from 10 to 450 ppb per 2.5-inch disk, with a ratio of the SiO_2 elution A to the fracture toughness Kc in a range of from 3 to 500.
- 24. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate has alkali elution B of 350 ppb or lower per 2.5-inch disk.

- 25. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate is not subjected to strengthening, and has a specific elastic modulus E / ρ of 30 or higher.
- 26. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate is not subjected to strengthening, and has a Vickers hardness Hv in a range of from 500 to 700.
- 27. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate is not subjected to strengthening, and has a linear thermal expansion coefficient α in a range of from 40×10^{-7} / °C to 90 10^{-7} / °C.
- 28. (Currently Amended) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate exhibits a weight reduction factor lower than 8.0 % when kept in a melted state at 1-500 °C for 24 hours.
- 29. (Original) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate has a glass transition temperature Tg of 600 °C or lower.
- 30. (Currently Amended) A magnetic disk substrate as claimed in claim 18, wherein the glass substrate has a liquid phase temperature T_L of 1-300 °C or lower.
- 31. (Currently Amended) A magnetic disk substrate as claimed in claim 18, wherein a temperature $T_{\log \eta} = 2$ at which the glass substrate has a melt viscosity of $\log \eta = 2$ is $\frac{1.550 \text{ °C}}{1,550 \text{ °C}}$ or lower.